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April 10, 2017

Marlene H. Dortch
Secretary
Federal Communications Commission
445 Twelfth Street, SW
Washington, DC 20554

Re: Docket Number 15-26: Commissions Rules to Permit Radar Services in the 76-81 GHz Band and the request of ALPS Electric North America Inc. under file No. 0347-EX-ST-2017

Dear Ms. Dortch:

On behalf of General Motors Company (GM), this ex parte notice memorializes a meeting between representatives of GM, Chairman Pai and his staff. On Thursday, April 6, 2017, Chris Murphy, Lead Counsel and Chief Privacy Officer, Andy York, Executive Director, Federal Affairs, GMNA Public Policy, and Rich Lopez, Director Federal and Administration Affairs, met with Chairman Ajit Pai and Jay Schwarz, Acting Wireline Advisor. The purpose of the meeting was to provide the Chairman an overview of GM's Privacy policies, continue our discussion on GM's request for the FCC to adopt the service rules that will allow for the deployment of vehicular short range radar within the 76-81 GHz band, and inform the Chairman of the Special Temporary Authority request from GM's vendor, Alps Electric North America.

Mr. Murphy explained to the Chairman that GM is currently working with suppliers to test and optimize Short Range Vehicular Radars for the development of self-driving vehicles. He also explained that these systems are used for advanced safety features such as forward looking object detection and avoidance, collision warning, lane change assistance, blind-spot detection, and pedestrian protection.

Mr. Murphy went on to discuss how current FCC rules do not permit GM's planned Short Range Radar (SRR) use within the 76-81 GHz band and that GM supports their prompt adoption. He explained that such actions would provide the regulatory certainty necessary for automakers to leverage SRRs' safety applications, including their self-driving vehicles. He explained that SRRs are important safety technologies for GM and that a delay in the NPRM's proposed rules could impede the technology's development and tremendous safety potential.

Mr. Murphy discussed the Special Temporary Authority (STA) request made by GM's supplier Alps Electric North America filed in mid-March to temporarily authorize Short Range Radars in 76-81 GHz for testing purposes and emphasized its importance to allow continued work with SSRs on safety related projects.

This letter is being filed electronically pursuant to Section 1.1206 of the Commission's rules. Should you have any questions please contact the undersigned.

Sincerely,



Richard F. Lopez
Director, Federal and Administration Affairs